

## FUTURELIGHT EYE-7 HCL Zoom LED Moving Head Wash

PRO washlight with 6in1 COB LEDs and motorized zoom

Art. No.: 51841309

GTIN: 4026397667608



**The article is no longer in our assortment.**

### Description:

Professional moving head with 6-color LEDs

The Futurelight EYE-7 HCL Zoom with motorized zoom offers seven 6in1-COB LEDs in R/G/B/Lime/Amber/Cyan with 17 Watt each. It is a compact and powerful companion for shows, but is also suitable for use in quieter environments such as galas and theatres. Because of the zoom range of 2° - 15°, the Moving-Head can be used flexibly.

The Futurelight EYE-7 HCL Zoom can be used in standalone and master-slave mode without a controller. Uncomplicated music control via the built-in microphone is also possible.

Premium colors

The stepless color mixing is based on LEDs in R/G/B/Lime/Amber/Cyan, which mix congruently and evenly. The projection is clear and absolutely flicker-free.

Silent operation

As with all models in the EYE series, the operating volume is not noticeable. Although the headlights have a cooling fan, this runs so cleanly and slowly that it cannot be heard even in a quiet environment.

### Features:

- Equipped with 7 x 17 W 6in1 LED in R/G/B/Amber/Lime/Cyan
- Variable PWM frequency (pulse-width modulation)
- Optional W-DMX receiver for wireless DMX Control
- Compact design
- 2 different LED segments, which can be controlled individually via DMX

### Logistic

EAN / GTIN: 4026397667608

Weight: 8,30 kg

Length: 0.44 m

Width: 0.32 m

Height: 0.26 m

- Exact positioning via 16-bit PAN/TILT movement resolution
  - 16-bit resolution for high-resolution dimming
  - Motorized zoom with 2-36° beam angle
  - Color presets
  - Variable color temperature
  - Built-in programs
  - Stepless color blend
  - Strobe effect with adjustable speed
  - Random strobe effect
  - Automatic position correction
  - PAN angle switchable between 540° and 630°
  - ESDC function (Easy Service Data Check) with battery-buffered control board for operation time readouts etc. (the Li-Ion battery 3.7V, AAA, 10440 is not included)
  - Control panel with LC display for easy configuration
  - Stand-alone, master/slave and DMX mode
  - The scenes can be modified via the Control Board or via an external controller and loaded into the memory
  - Number of scenes can be changed individually
  - Software upload by optional accessories via DMX link
  - 7 powerful LEDs 17 W high-power 6in1 HCL RGBALC (homogenous color mix)
  - PAN angle switchable between 540° and 630°
  - Auto position correction (feedback)
  - Exact positioning (16 bit resolution)
  - Zoom motor-driven
  - Strobe effect
  - The device is cooled by temperature-controlled fan
  - Control via stand-alone; DMX; RDM; W-DMX by wireless solution upgradeable; Master/slave function; Sound to light via Microphone
  - Preprogrammed in LED PC-Control 512; Light Captain; Light J
  - Flicker-free
  - With a beam angle of 2° - 36°
  - Built with NEUTRIK connector
- Package contents**
- 1 x moving light, 1 x power cord, 1 x user manual, 1 x declaration of conformity, 1 x mounting bracket, 1 x xLR cable

## Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	130 W
IP classification:	IP20
Power connection:	Mains input via PowerCON (blue), mounting version power supply cord with safety plug
Power output:	1 x PowerCON (gray), mounting version
Fuse:	5 x 20 mm, T 3,15 A Fuse replaceable
Lamp type:	LED lamp
LED:	7 x 17 W high-power 6in1 HCL RGBALC (homogenous color mix)
Max. TILT movement:	270° Exact positioning (16 bit resolution) Auto position correction (feedback)
Max. PAN movement:	540°, 630° Exact positioning (16 bit resolution) Auto position correction (feedback)
Flash rate:	1 - 18 Hz
Equipment:	Zoom motor-driven
DMX channels:	16; 19; 20; 33
DMX input:	1 x 3-pin XLR (M) mounting version
DMX output:	1 x 3-pin XLR (F) mounting version

Cooling:	Temperature-controlled fan
Control:	Stand-alone; DMX; RDM; W-DMX by wireless solution upgradeable; Master/slave function; Sound to light via Microphone
Preprogrammed in:	LED PC-Control 512; Light Captain; Light´J
Projection:	Flicker-free
Beam angle:	2° - 36°
Beam angle (1/2 peak):	2 - 15°
Beam angle (1/10 peak):	7 - 36°
Illuminance in Lux (lx):	<p>Narrow red (R) 1m: 7036 lx, 3m: 1003 lx, 6m: 248 lx</p> <p>Narrow green (G) 1m: 14473 lx, 3m: 2193 lx, 6m: 548 lx</p> <p>Narrow blue (B) 1m: 2461 lx, 3m: 478 lx, 6m: 122 lx</p> <p>Narrow amber (A) 1m: 27460 lx, 3m: 4256 lx, 6m: 1066 lx</p> <p>Narrow Lime 1m: 44659 lx, 3m: 6773 lx, 6m: 1705 lx</p> <p>Narrow cyan 1m: 6274 lx, 3m: 1011 lx, 6m: 251 lx</p> <p>Narrow all 3m: 14976 lx, 6m: 3744 lx</p> <p>Wide red (R) 1m: 787 lx, 3m: 95 lx, 6m: 25 lx</p> <p>Wide green (G) 1m: 1716 lx, 3m: 215 lx, 6m: 58 lx</p> <p>Wide blue (B) 1m: 392 lx, 3m: 51 lx, 6m: 14 lx</p> <p>Wide amber (A) 1m: 3202 lx, 3m: 388 lx, 6m: 104 lx</p> <p>Wide Lime 1m: 4793 lx, 3m: 594 lx, 6m: 160 lx</p> <p>Wide cyan 1m: 839 lx, 3m: 103 lx, 6m: 28 lx</p> <p>Wide all 1m: 11196 lx, 3m: 1365 lx, 6m: 362 lx</p>
Housing color:	Black
Use of brands:	Built with NEUTRIK connector
Dimensions:	<p>Width: 24,9 cm</p> <p>Depth: 17,9 cm</p> <p>Height: 34,7 cm</p>
Weight:	7,30 kg
Noise classification:	Class 3 (clearly perceptible sounds)
Legal specifications	
Special product:	Not designed for household room illumination
Intended use:	Show effect lighting